



**Energy Answers Arecibo Location Approval and Construction Permit Draft -  
Public Hearing Announcement**

**Sierra Torres, Luis R.** to: Judith Enck

09/25/2012 09:35 PM

George Pavlou, "Nieves Miranda, Pedro J.", Richard Ruvo, Jose  
Cc: Rivera, Francisco Claudio, "Del Valle, Ana V", "Nieves Miranda,  
Pedro J." , "Delgado Medero, Leimarys" , Steven Riva,

From: "Sierra Torres, Luis R." <LuisSierra@jca.gobierno.pr>

To: Judith Enck/R2/USEPA/US@EPA

Cc: George Pavlou/R2/USEPA/US@EPA, "Nieves Miranda, Pedro J."  
<PedroNieves@jca.gobierno.pr>, Richard Ruvo/R2/USEPA/US@EPA, Jose  
Rivera/R2/USEPA/US@EPA, Francisco Claudio/R2/USEPA/US@EPA, "Del Valle, Ana V"

History: This message has been forwarded.

Dear Mrs. Enck:

Pursuant to Rule 111(B)(4) of the Puerto Rico Regulation for the Control of Atmospheric Pollution (RCAP), we are notifying the availability for public review and public hearing of the draft air emissions Construction and Location Draft Permit for the Energy Answers Arecibo project. Energy Answers Arecibo proposes to construct and operate a new resource recovery facility at the former site of the Global Fiber Paper Mill located in the Cambalache ward, Arecibo, Puerto Rico.

The proposed project consists of the following emission units:

Two identical combustion units with a capacity of 500 MMBtu/hr each;

One steam turbine with a capacity to generate 77 MW of electricity;

One ash handling system with a capacity to handle 184 ton/day of bottom ash;

One emergency generator with an engine of 670 Hp;

One fire pump with an engine of 330 Hp;

One cooling tower;

One lime storage silo;

One carbon storage silo with a capacity to process 103 ton/day of activated carbon;

One ammonia tank with a capacity of 12,000 gallons; and

three fixed roof diesel storage tanks with capacities of 50,000, 2,000 and 500 gallons each.

The combustion units will be fueled by refuse derived fuel (RDF). When available, the combustion units will be able to use supplementary fuel consisting of auto-shredder residue, tire-derived fuel and urban wood waste.

The proposed project is considered a major stationary source for criteria pollutants and hazardous air pollutants. As a new major stationary source, the facility is subject to federal PSD permit, and to RCAP Rule 201 for Location Approval and Rule 203 Permit to Construct a Source. The facility is also subject to the requirements of Title 40 of the Code of Federal Regulations Subparts Eb and Da.

The documentation of the proposed project is available to the public at the following Internet address: [www.jca.pr.gov](http://www.jca.pr.gov), and on business days and time at the following locations:

Environmental Quality Board – Library  
Cruz A. Matos Building  
Avenida Ponce de León 1308, Km 81.0  
San Juan, Puerto Rico

PREQB Arecibo Regional Office  
Urb. San José Industrial Park  
Arecibo, Puerto Rico

The public comments period will commence on September 26 for a period of 30 days, and a public hearing will be held on Friday, October 26, 2012, from 1:00 pm to 8:00 pm, at the following location:

Colegio de Ingenieros y Agrimensores de PR  
Manuel T. Guillán Ave.,  
PR-129 and PR-10 Connector  
Arecibo, Puerto Rico

For your convenience, a copy of the draft permit and the statement of basis is enclosed.

Cordially,

Luis R. Sierra Torres, PE  
Manager  
Air Quality Area  
Puerto Rico Environmental Quality Board

Phone: (787) 767-8181 x. 3267  
(787) 756-8393

Fax: (787 756- 5906

Please consider the environment before printing this e-mail

GOVERNMENT OF PUERTO RICO -CONFIDENTIAL AND PRIVILEGE INFORMATION  
The content of this transmission is confidential and is protected by Puerto Rico's Rule 31 of Evidence, 32 L.P.R.A. ap. IV Rule 31. The content is exclusively for the person to whom it is addressed and any use, distribution, or other course of action regarding the transmitted information strictly prohibited. If you received this transmission by error, promptly delete it and immediately contact the sender by phone.



Aviso Público - Energy Answers - 26 de septiembre de 2012.pdf



Documento Tecnico Borrador Energy Answers.pdf



Borrador Permiso de Construcción Energy Answers.pdf